Lab 2: Git, GitHub and IntelliJ

Objectives for Lab 2

1.   Practice in the use of Git.

2.   Practice in the use GitHub.

3.   Integrate Git with IntelliJ using GitHub.

Task Description

To familiarize yourself with Git, GitHub, and using version control systems (VCS) with IntelliJ. In our case we will be using Git as our VCS with IntelliJ.

This lab will be more about learning and information gathering than producing a final product.

Tasks

1.   Create an account at github.com.

2.   Go through the exercises and watch the videos at: GitHub Gist location.

3.   Make sure to complete step five and answer the questions.

4.   Create a new project in IntelliJ with a Repo.

   a.   Create a project in IntelliJ like normal.

   b.   Follow the instructions under "Share a project on GitHub" at this location to upload the new project to a new repo.

   c.   Make sure that your empty project has been committed and pushed.

   d.   Implement the traditional Hello World program

   e.   Commit and push your completed code to GitHub.

Notes

Make sure that both repositories that you create are public.

Turn In

What you will turn in will be the link to your GitHub profile. This will allow me to review your public repositories, public commit histories, and public code.